

GA 643  
RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/076,115

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DATE: 05/20/98

TIME: 08:26:30

INPUT SET: S25919.raw

This Raw Listing contains the General  
Information Section and up to the first 5 pages.

## SEQUENCE LISTING

ENTERED

## (1) General Information:

(i) APPLICANT: Gruber, Christian E.  
Jessee, Joel A.

(ii) TITLE OF INVENTION: Methods for Production and Purification  
of Nucleic Acid Molecules

(iii) NUMBER OF SEQUENCES: 1

## (iv) CORRESPONDENCE ADDRESS:

(A) ADDRESSEE: STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.  
(B) STREET: 1100 New York Avenue, N.W., Suite 600  
(C) CITY: Washington  
(D) STATE: DC  
(E) COUNTRY: USA  
(F) ZIP: 20005

## (v) COMPUTER READABLE FORM:

(A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30

## (vi) CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: (To be assigned)  
(B) FILING DATE: (Herewith)  
(C) CLASSIFICATION:

## (vii) PRIOR APPLICATION DATA:

(A) APPLICATION NUMBER: US 60/046,219  
(B) FILING DATE: 12-MAY-1997  
(C) CLASSIFICATION:

## (viii) ATTORNEY/AGENT INFORMATION:

(A) NAME: Esmond, Robert W.  
(B) REGISTRATION NUMBER: 32,893  
(C) REFERENCE/DOCKET NUMBER: 0942.4350000

## (ix) TELECOMMUNICATION INFORMATION:

(A) TELEPHONE: 202-371-2600  
(B) TELEFAX: 202-371-2540

RAW SEQUENCE LISTING  
PATENT APPLICATION US/09/076,115DATE: 05/20/98  
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47 (2) INFORMATION FOR SEQ ID NO:1:  
48  
49 (i) SEQUENCE CHARACTERISTICS:  
50 (A) LENGTH: 44 base pairs  
51 (B) TYPE: nucleic acid  
52 (C) STRANDEDNESS: single  
53 (D) TOPOLOGY: both  
54  
55 (ii) MOLECULE TYPE: cDNA  
56  
57  
58 (ix) FEATURE:  
59 (A) NAME/KEY: modified\_base  
60 (B) LOCATION: 1  
61 (D) OTHER INFORMATION: /mod\_base= OTHER  
62 /note= "Guanidine at position 1 is biotinylated"  
63  
64 (ix) FEATURE:  
65 (A) NAME/KEY: modified\_base  
66 (B) LOCATION: 4  
67 (D) OTHER INFORMATION: /mod\_base= OTHER  
68 /note= "Thymidine at position 4 is biotinylated"  
69  
70 (ix) FEATURE:  
71 (A) NAME/KEY: modified\_base  
72 (B) LOCATION: 7  
73 (D) OTHER INFORMATION: /mod\_base= OTHER  
74 /note= "Thymidine at position 7 is biotinylated"  
75  
76 (ix) FEATURE:  
77 (A) NAME/KEY: modified\_base  
78 (B) LOCATION: 8  
79 (D) OTHER INFORMATION: /mod\_base= OTHER  
80 /note= "Thymidine at position 8 is biotinylated"  
81  
82  
83 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:  
84  
85 GACTAGTTCT AGATCGCGAG CGGCCGCCCT TTTTTTTTTT TTTT  
86

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**SEQUENCE VERIFICATION REPORT**  
**PATENT APPLICATION US/09/076,115**

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Line	Error	Original Text
28	Wrong application Serial Number	(A) APPLICATION NUMBER: (To be assigned)